

Program EVALPLOT
(Version 2018-1)

by

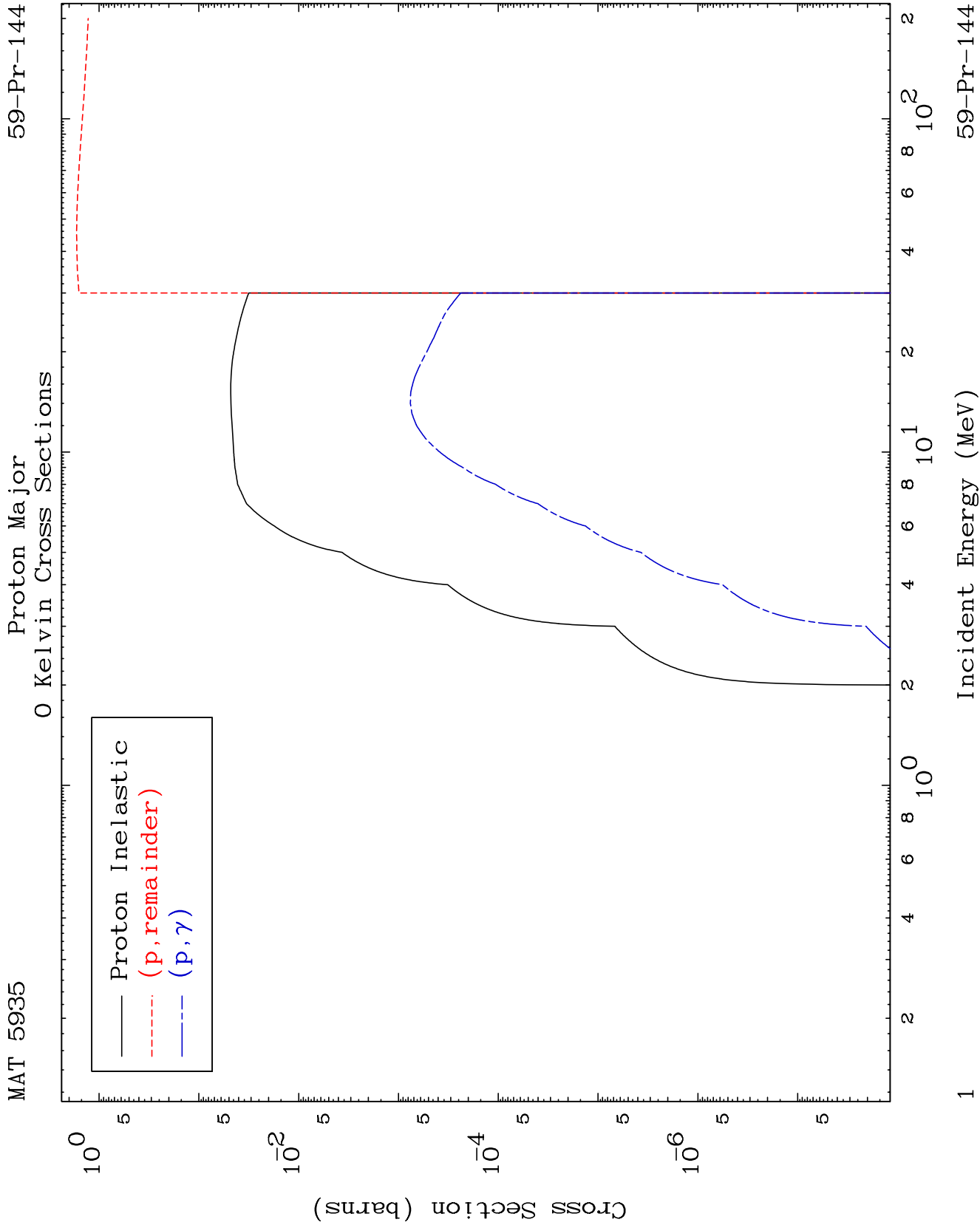
Dermott E. Cullen
(Present Contact Information)

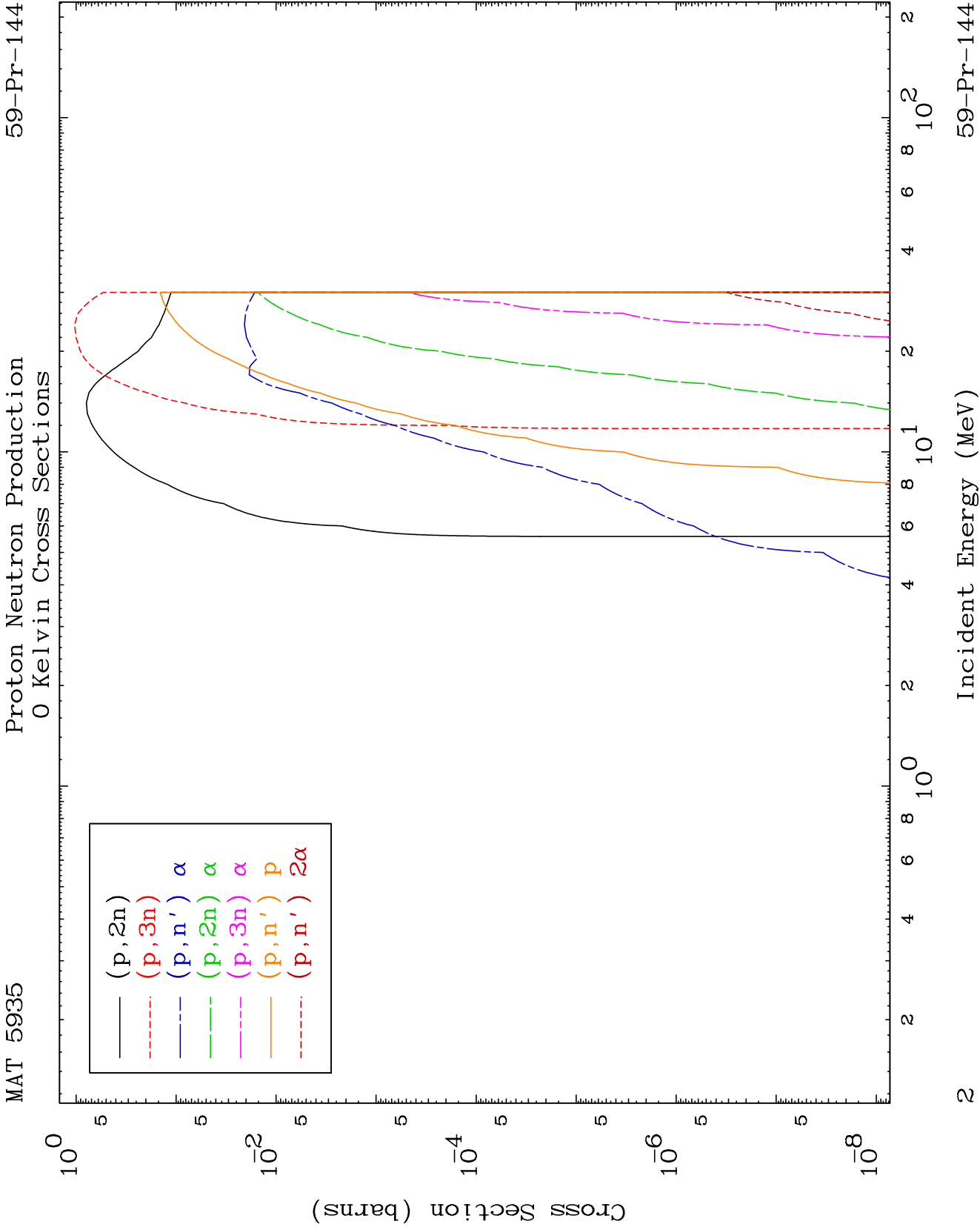
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

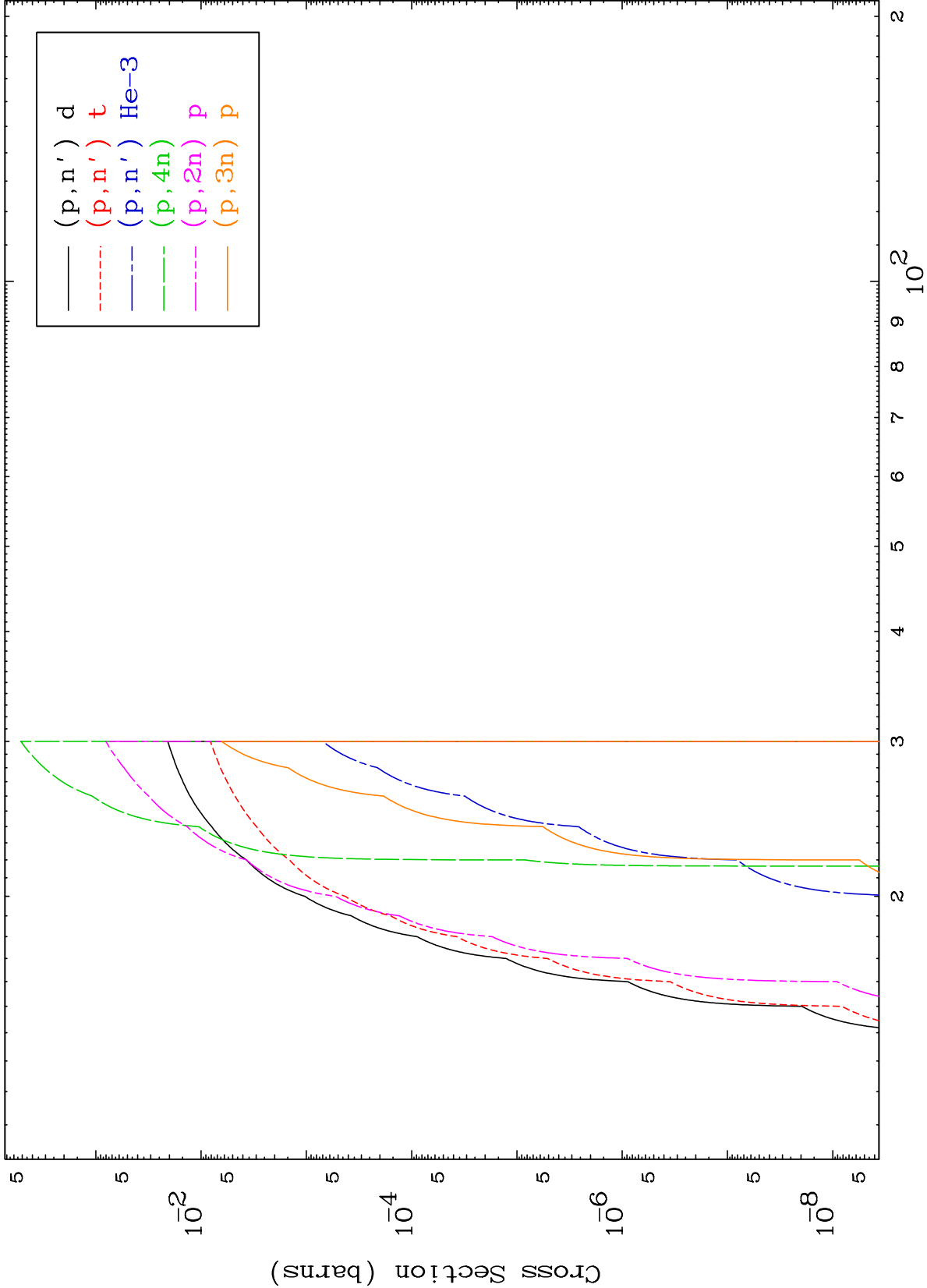
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



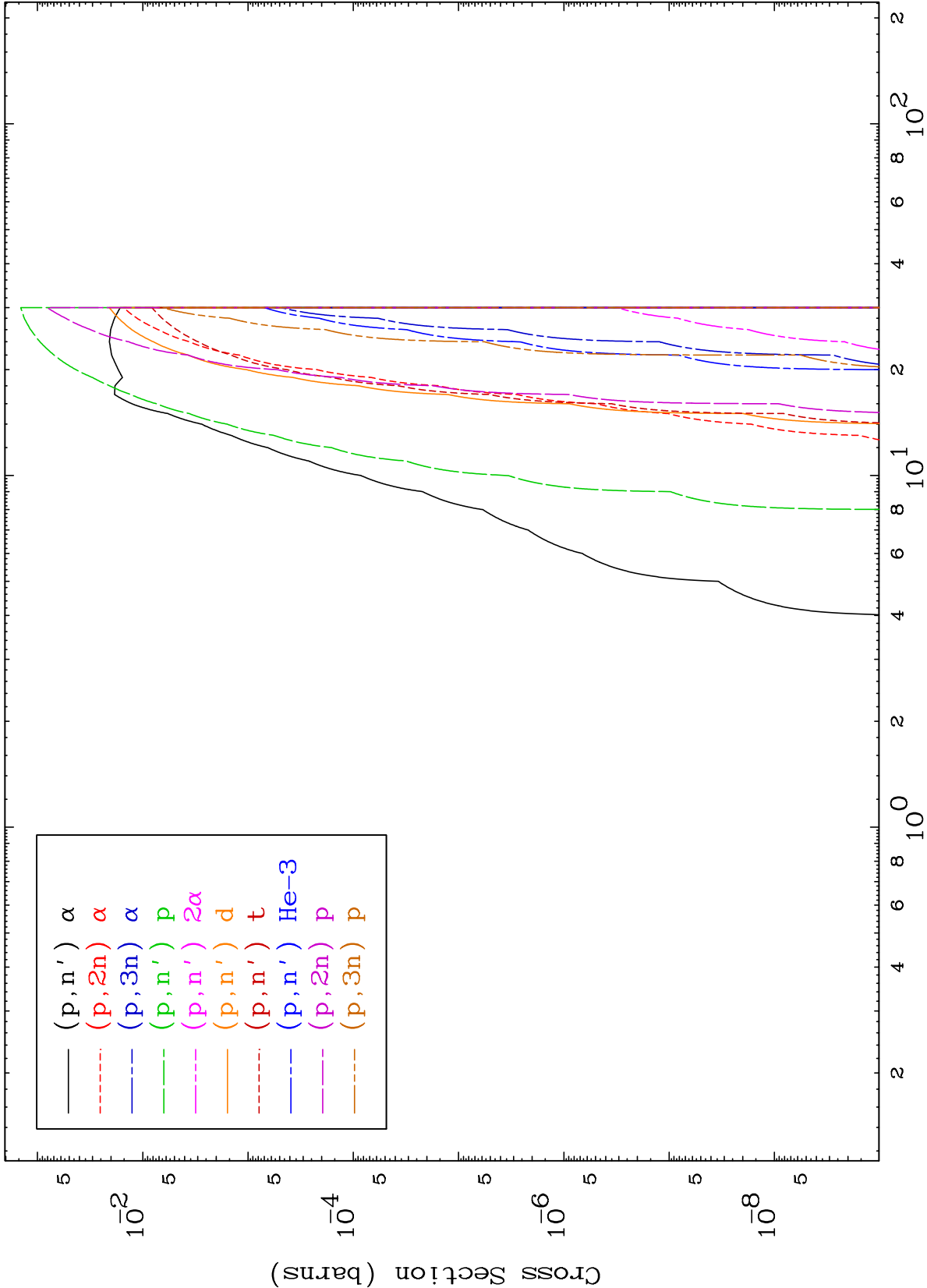


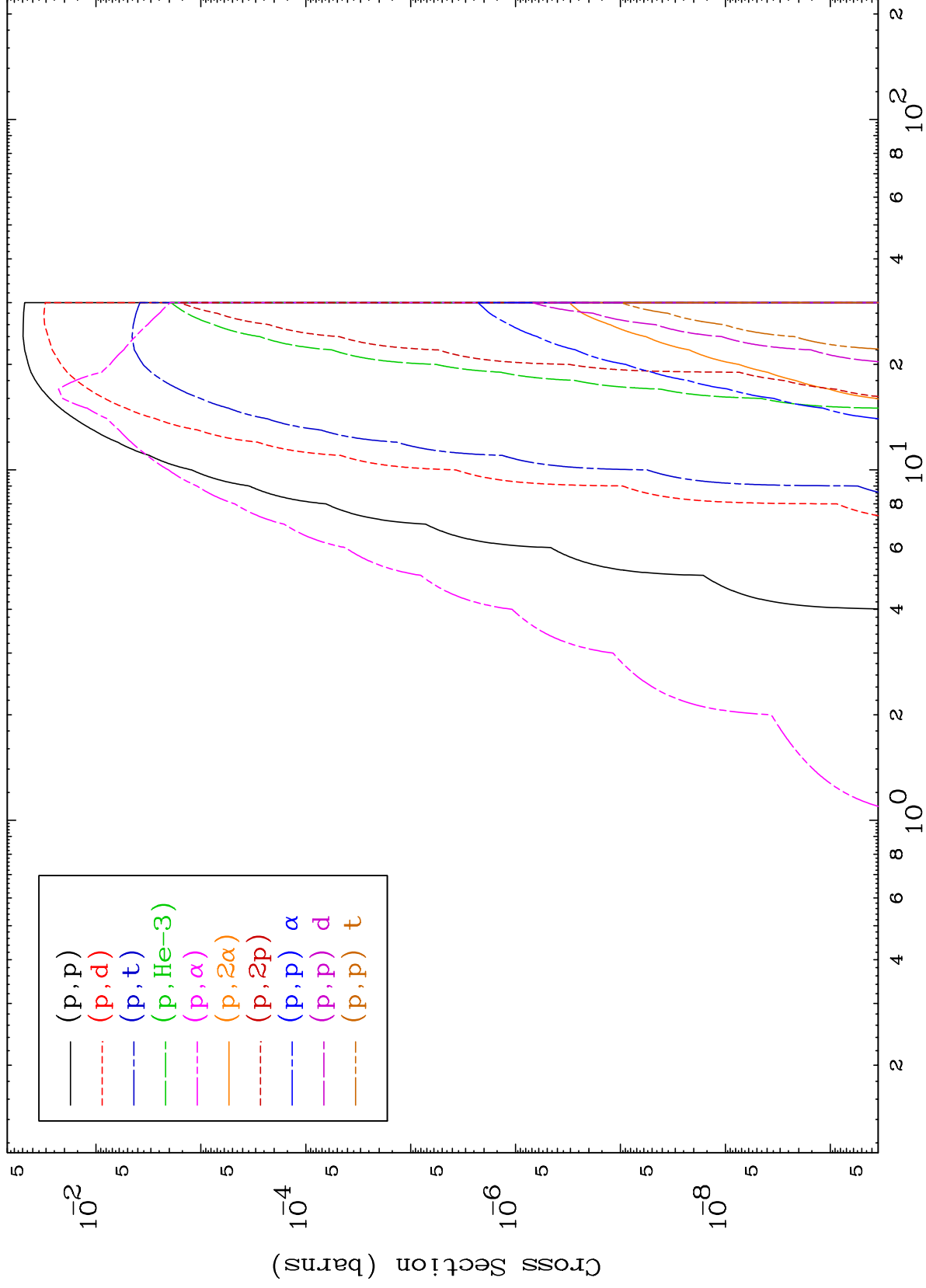


MAT 5935

Proton Charged Particle
0 Kelvin Cross Sections

59-Pr-144

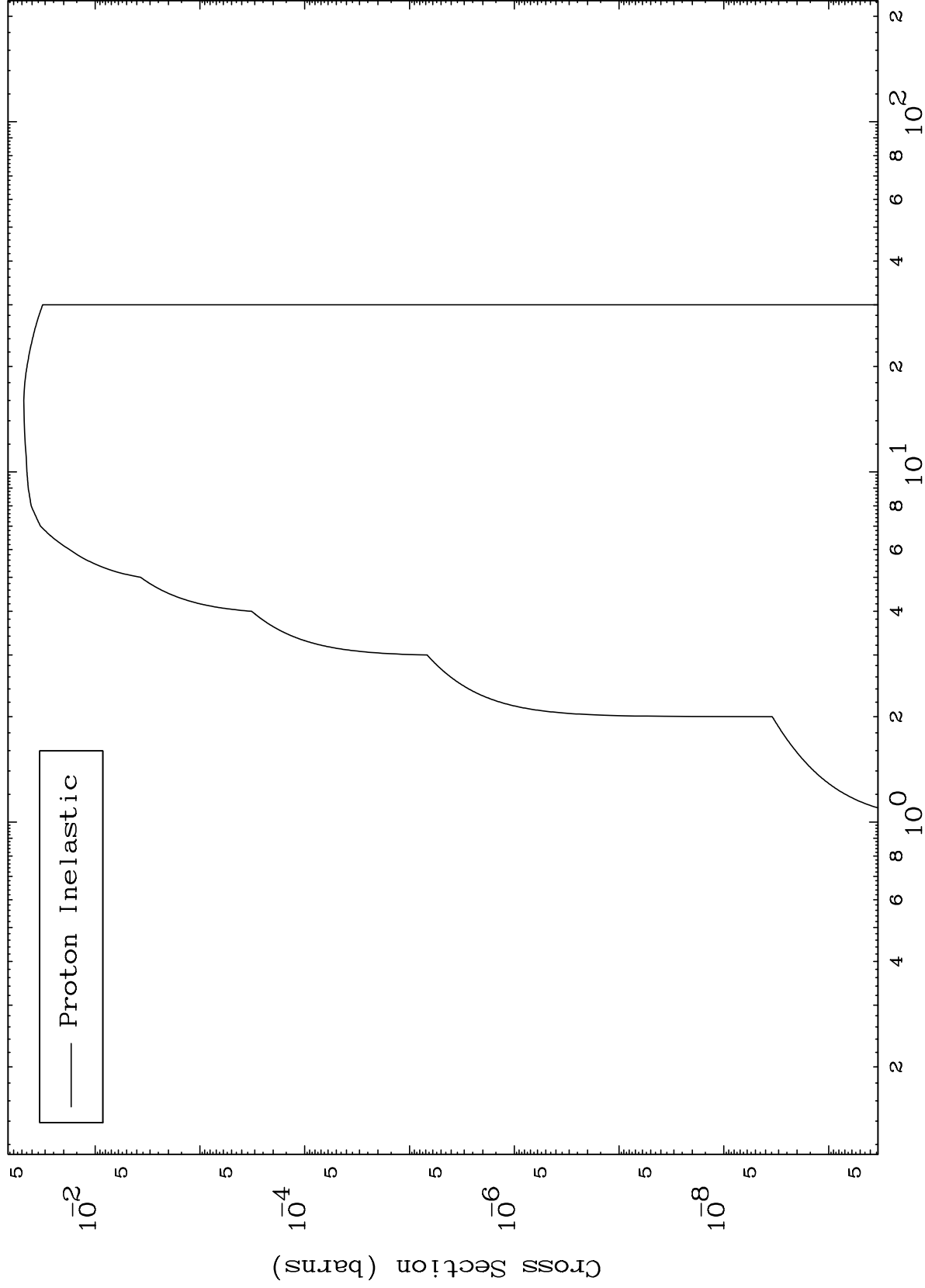




MAT 5935

59-Pr-144

(p,n') Level
0 Kelvin Cross Sections



59-Pr-144

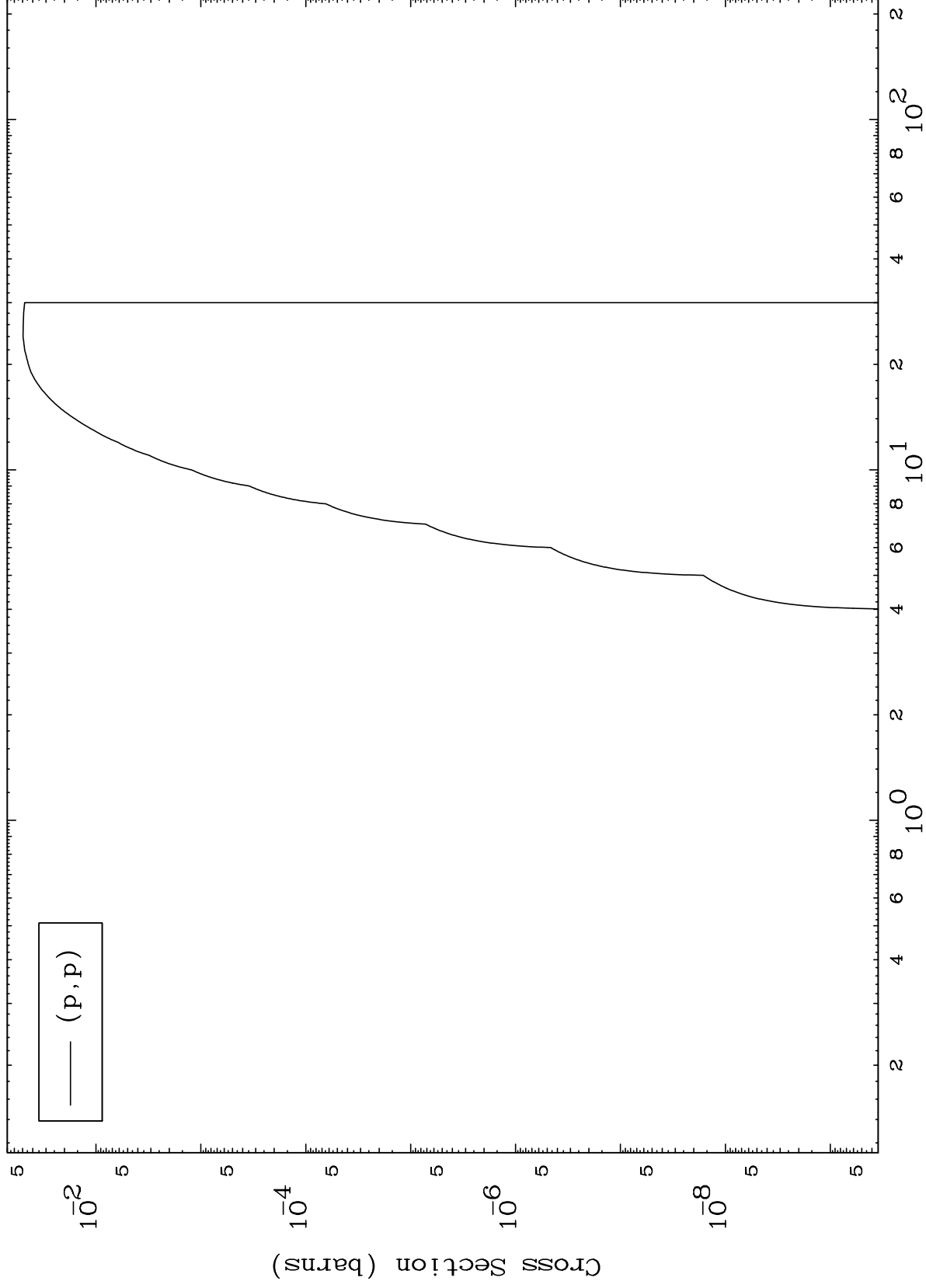
Incident Energy (MeV)

6

MAT 5935

59-Pr-144

(p,p) Levels
0 Kelvin Cross Sections



7

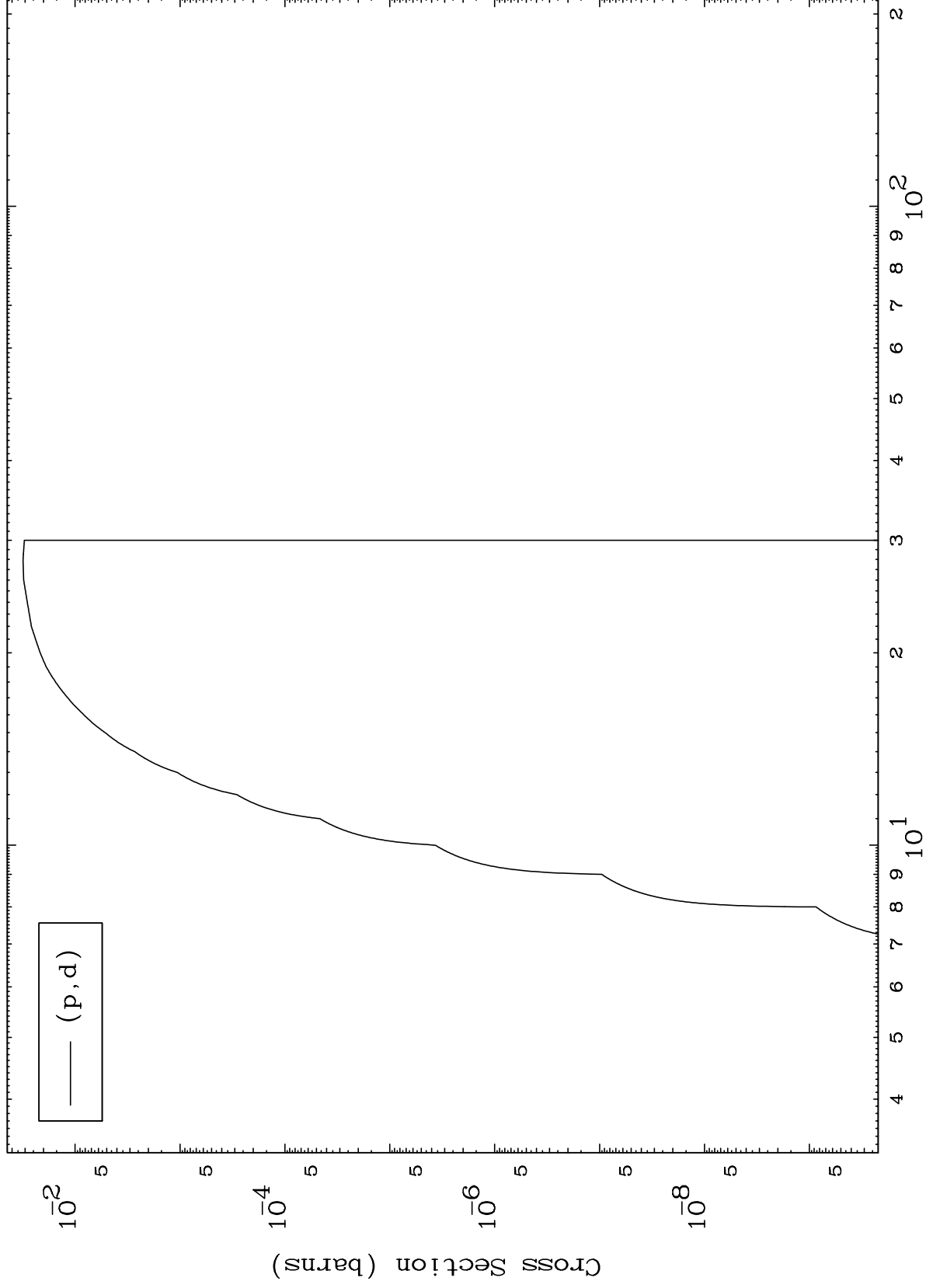
59-Pr-144

Incident Energy (MeV)

MAT 5935

59-Pr-144

(p,d) Levels
0 Kelvin Cross Sections



8

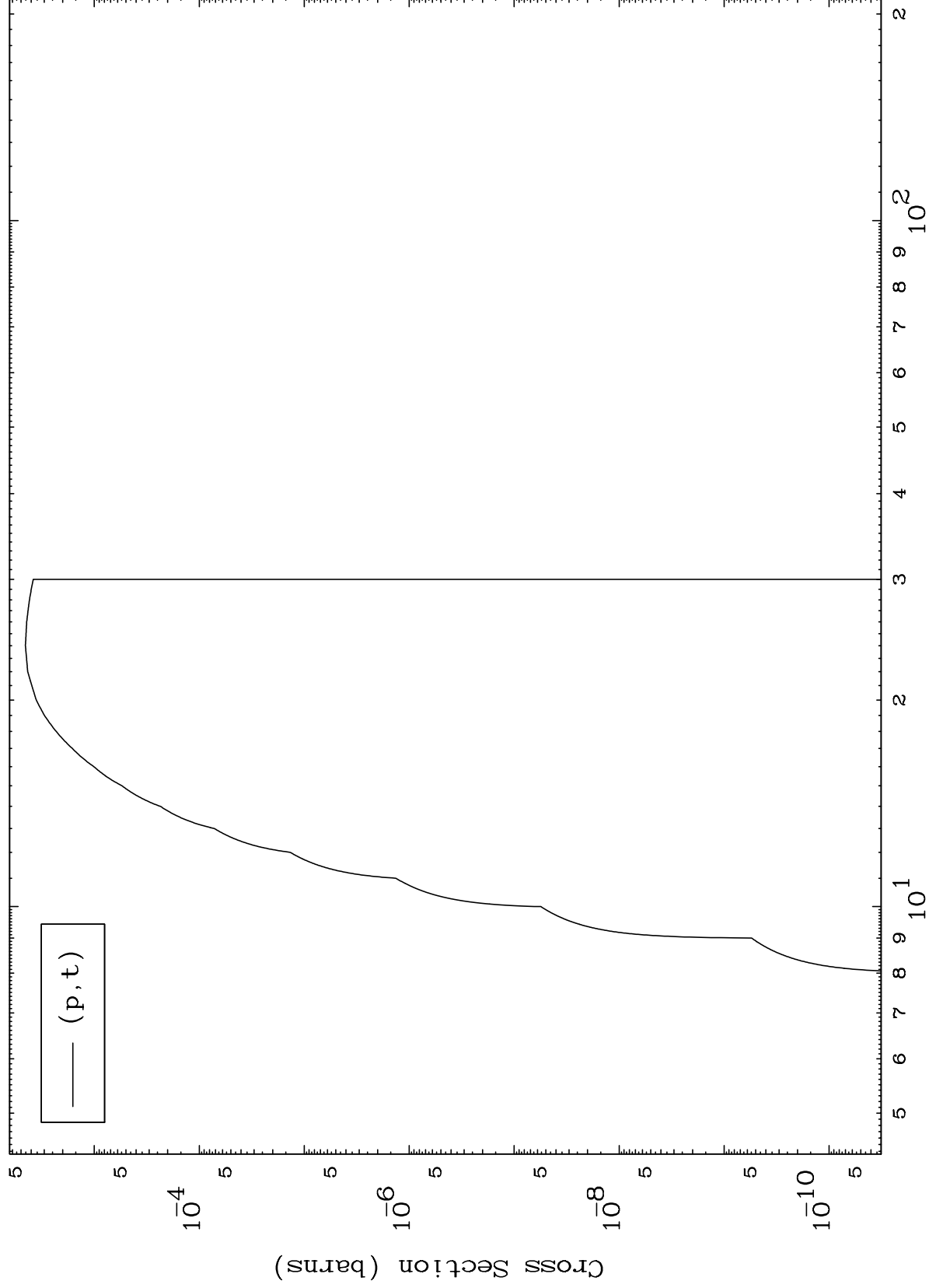
59-Pr-144

Incident Energy (MeV)

MAT 5935

59-Pr-144

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

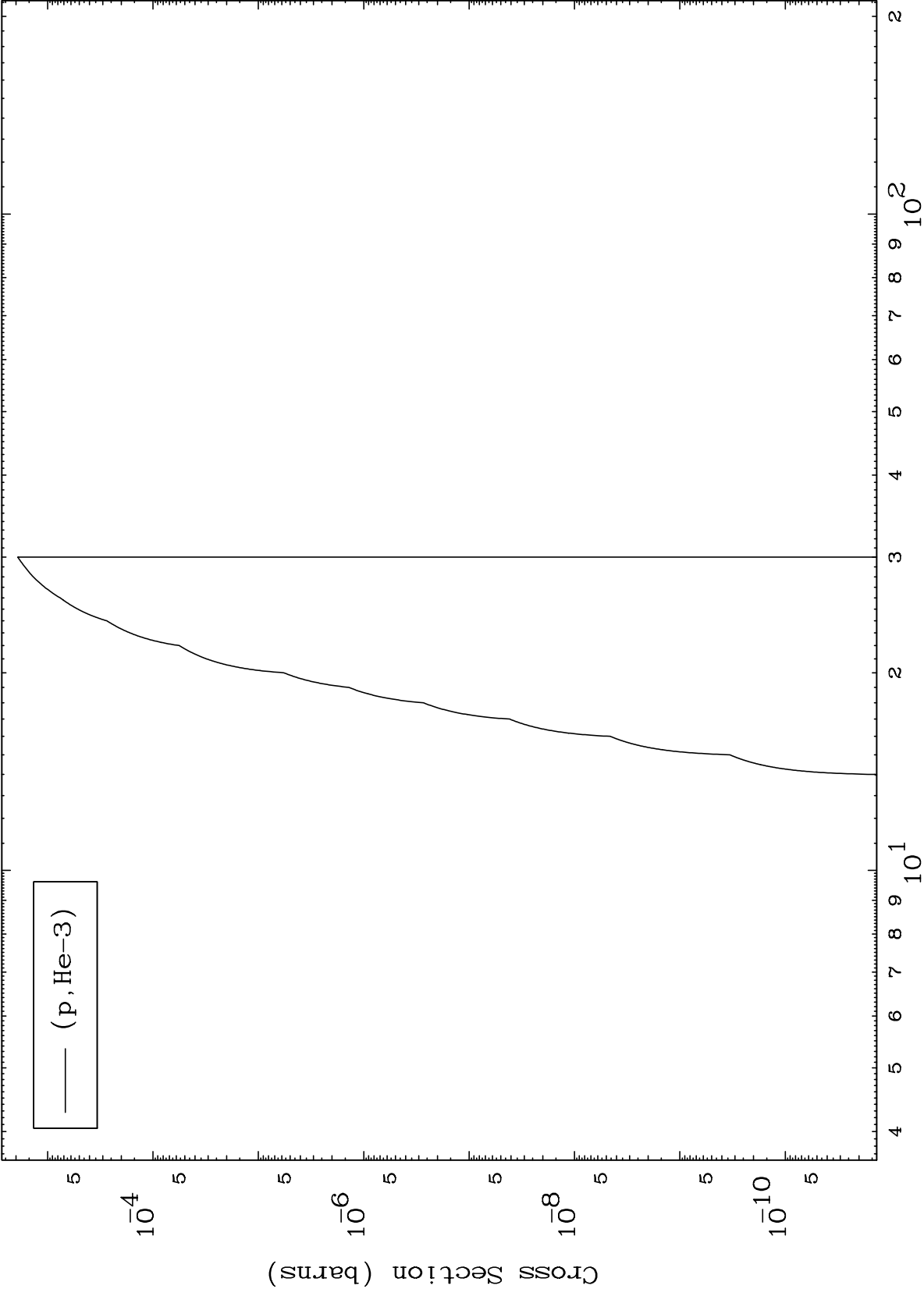
59-Pr-144

MAT 5935

(p,He3) Levels

59-Pr-144

0 Kelvin Cross Sections

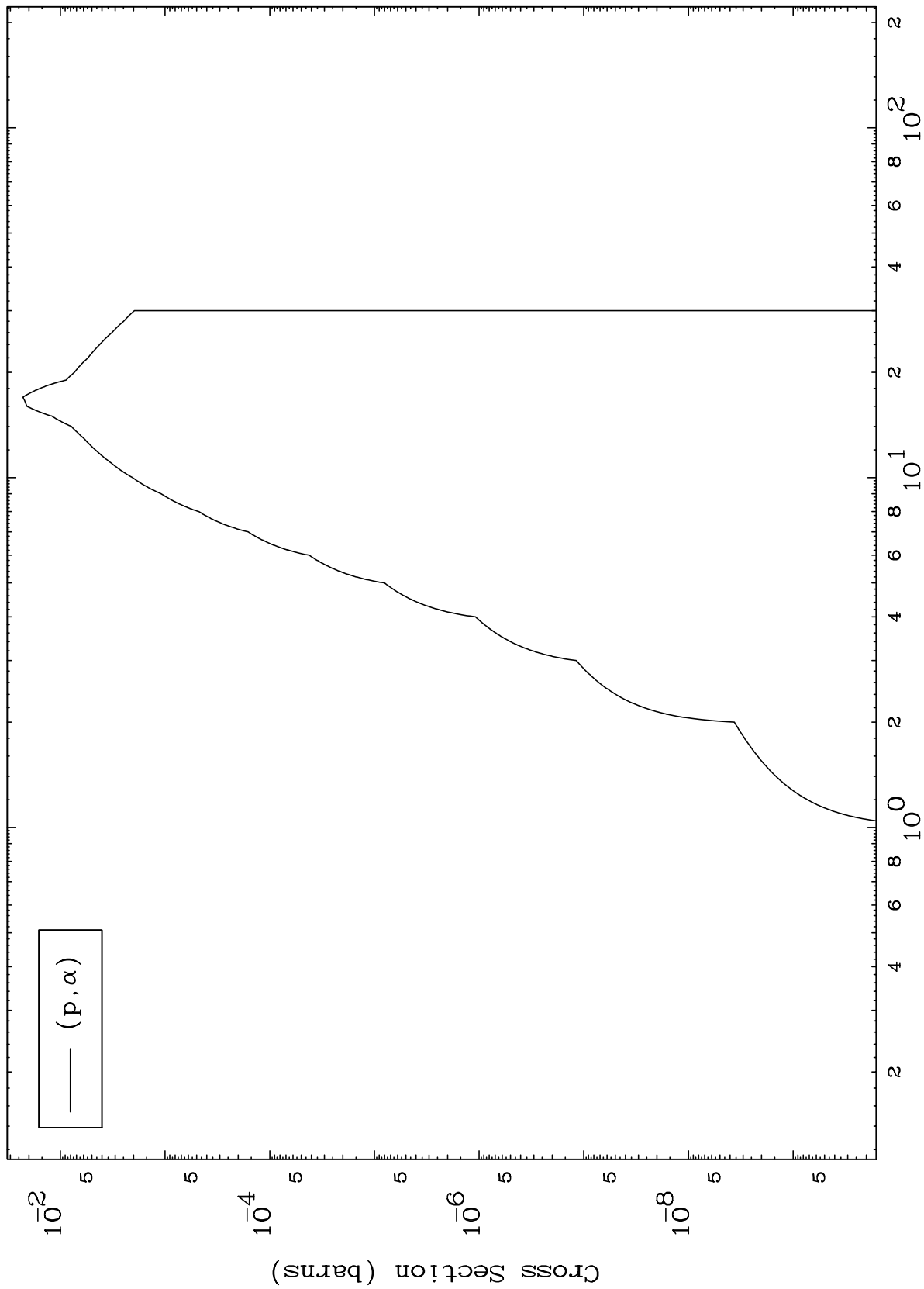


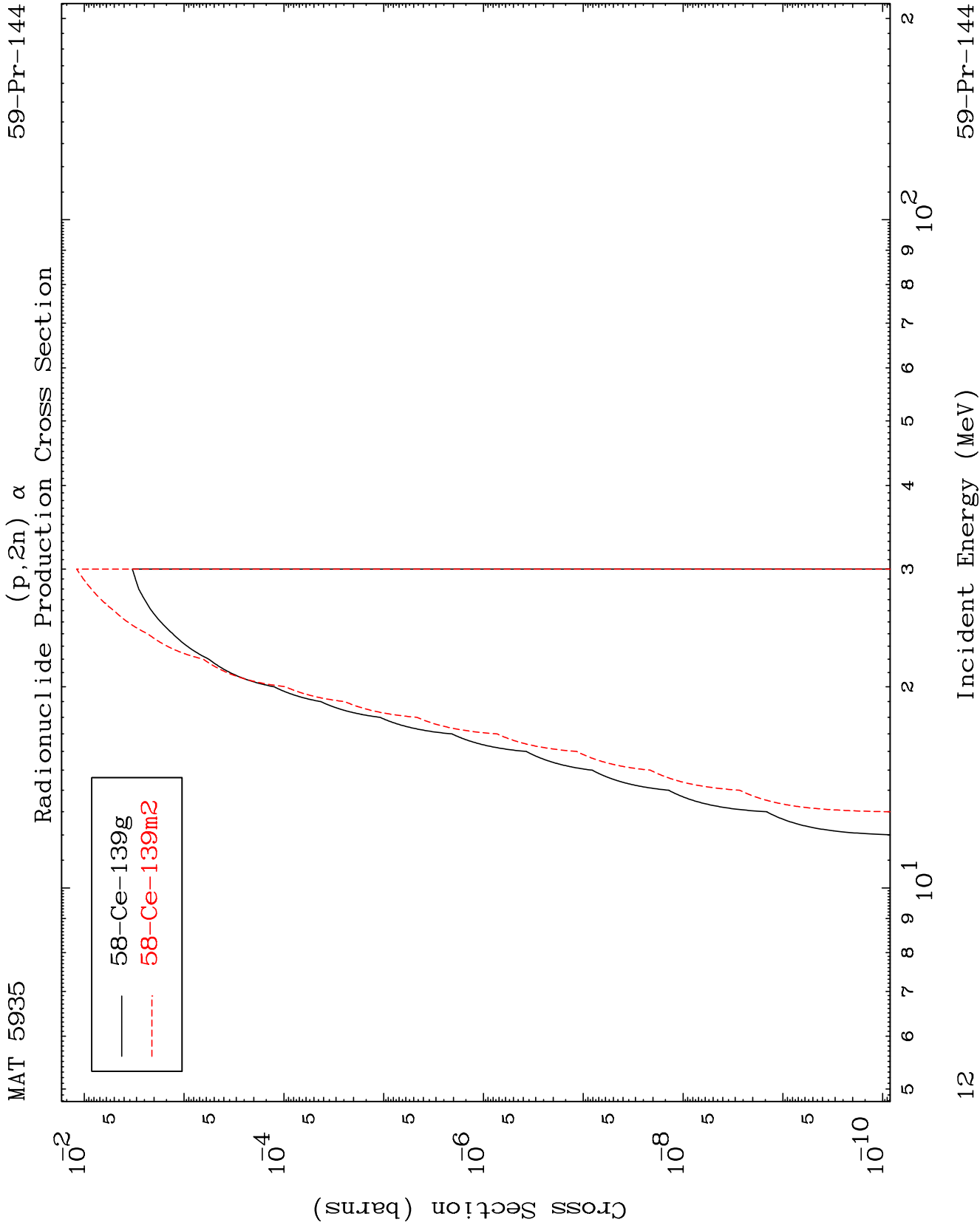
10

Incident Energy (MeV)

59-Pr-144

(p, α) Levels
0 Kelvin Cross Sections



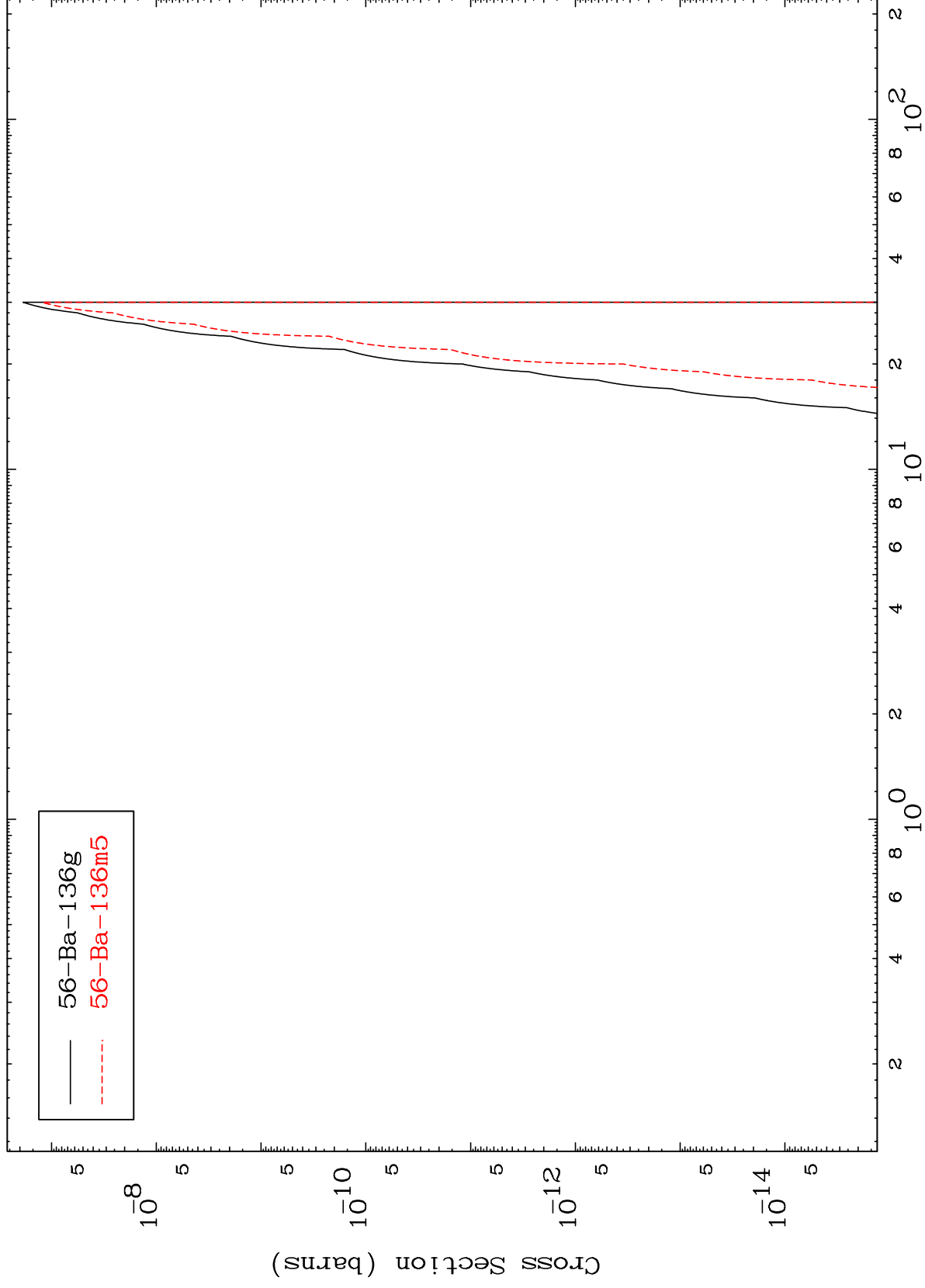


MAT 5935

(p,n') 2 α

59-Pr-144

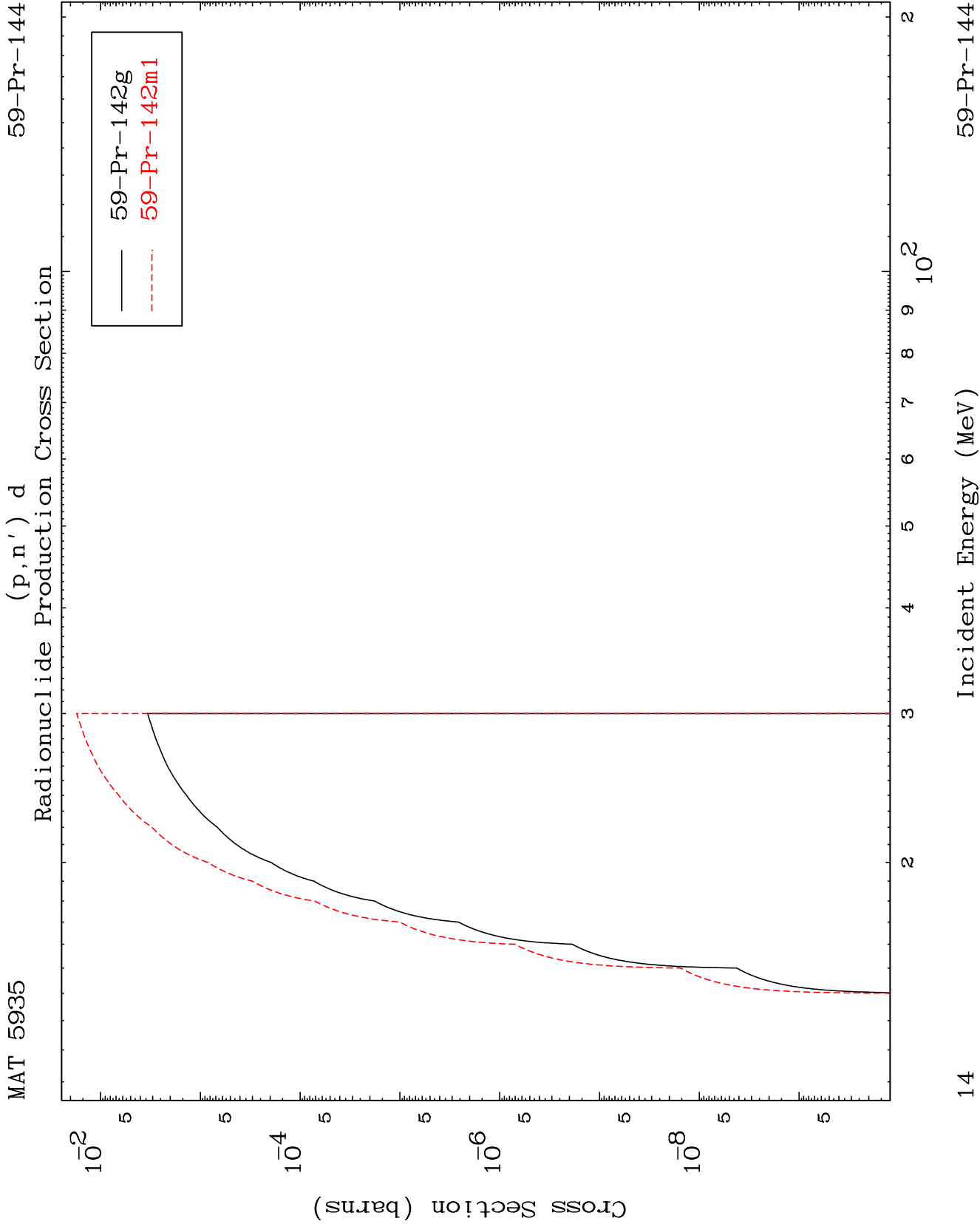
Radionuclide Production Cross Section

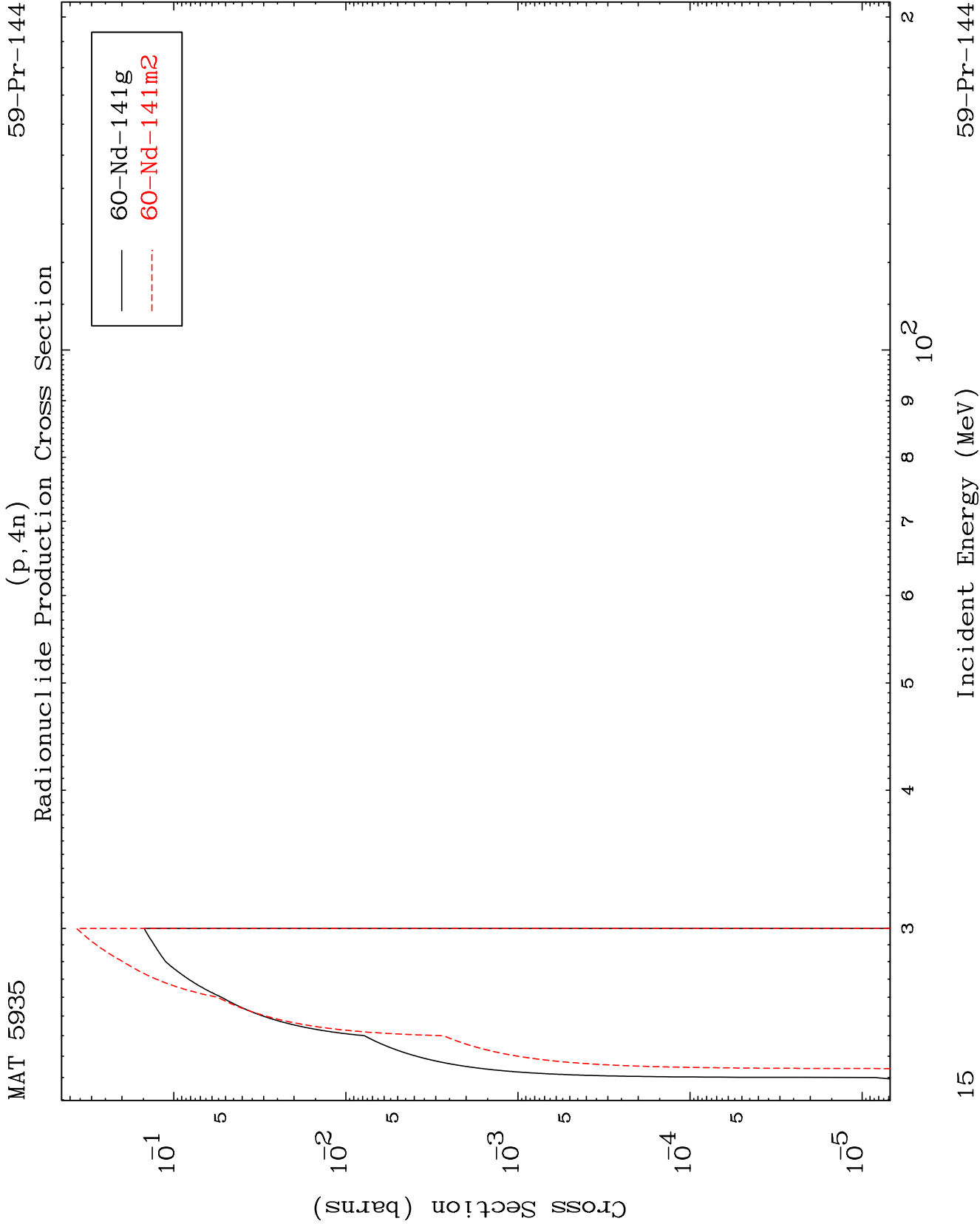


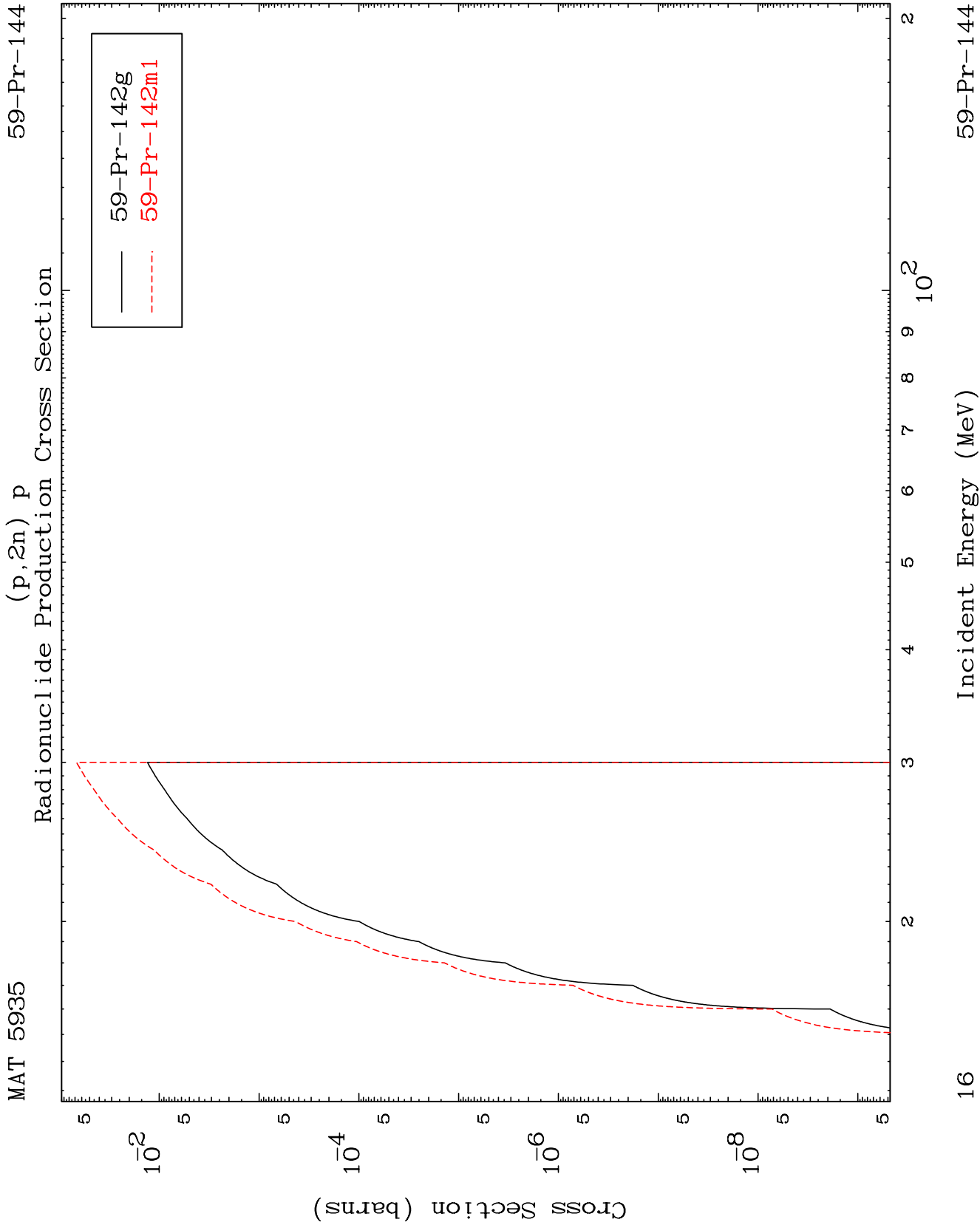
13

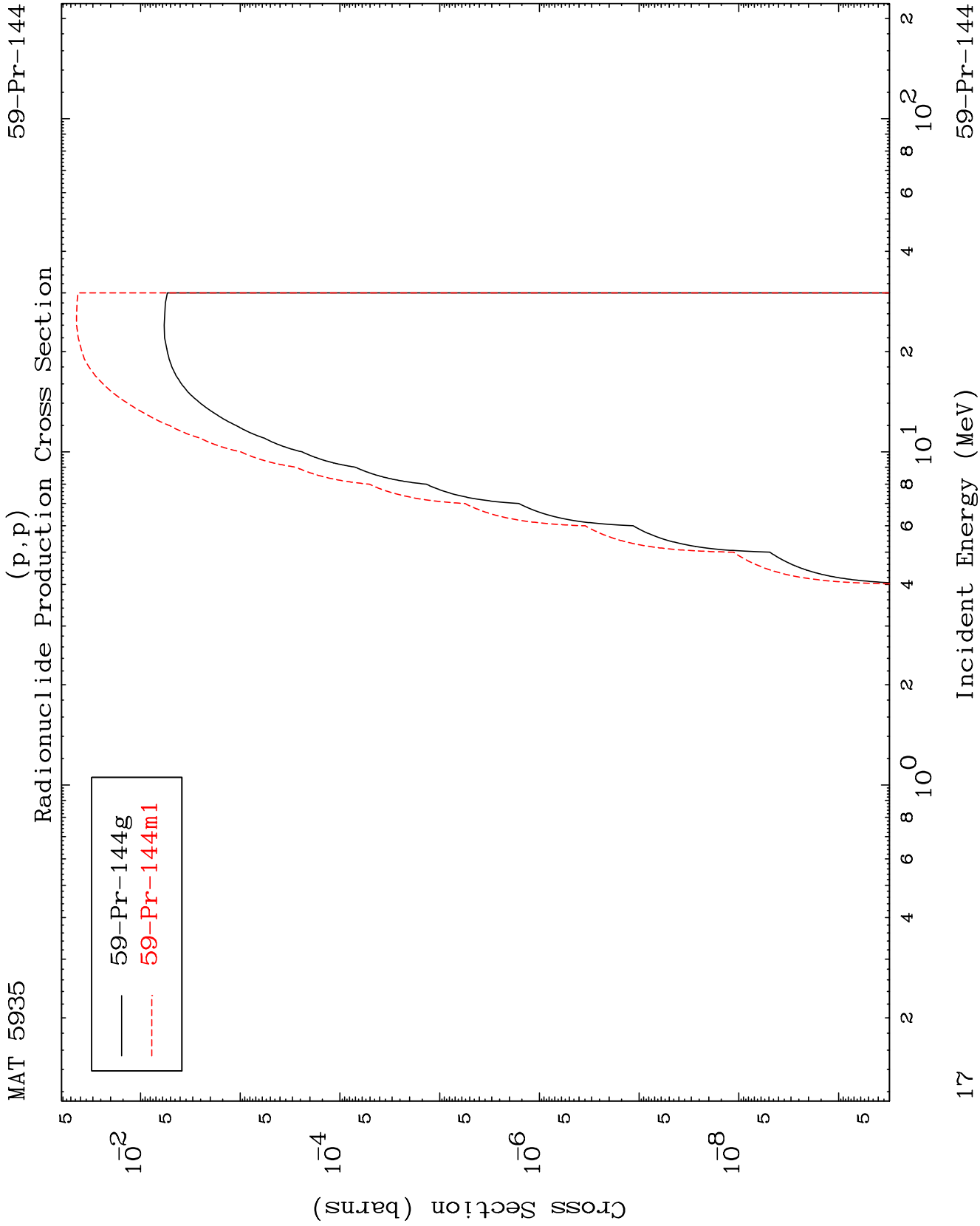
Incident Energy (MeV)

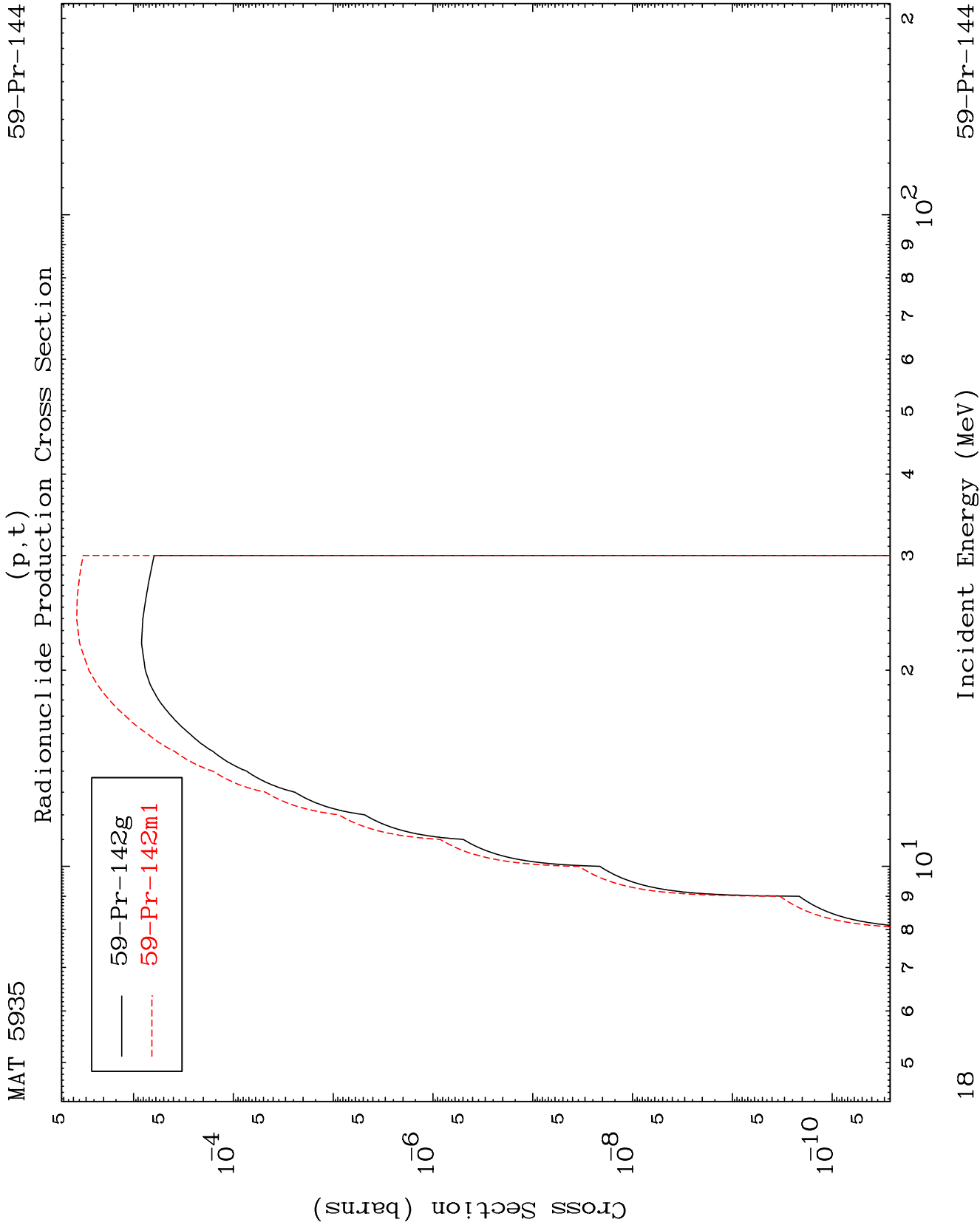
59-Pr-144







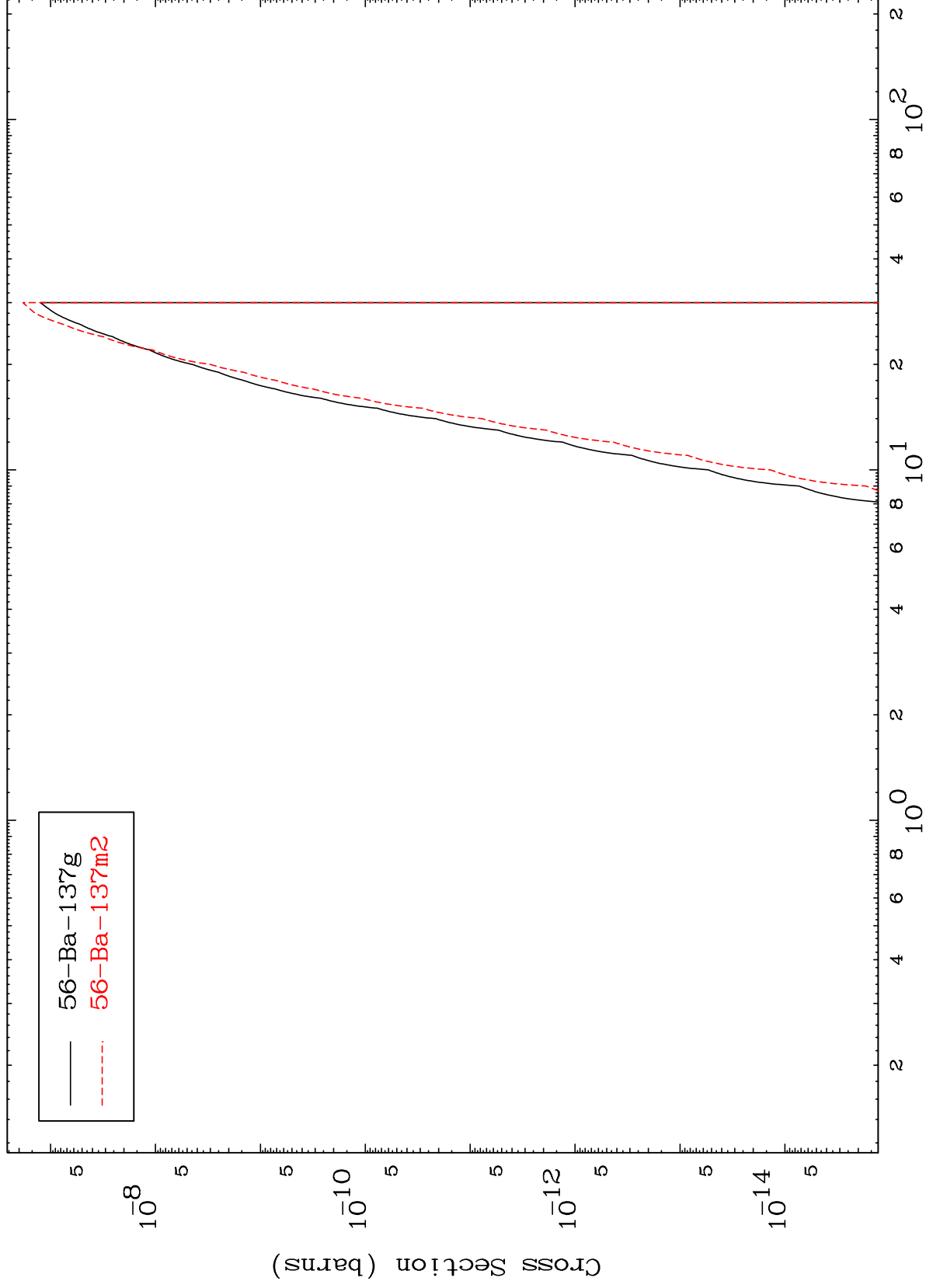




MAT 5935

59-Pr-144

Radionuclide Production Cross Section
(p,2 α)



19

Incident Energy (MeV)

59-Pr-144